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MONTHLY LIST OF PUBLICATIONS

JULY 1938

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.
Free distribution of technical material and periodicals is restricted.

FARMERS' BULLETINS

Currants and gooseberries: Their culture and relation to white pine blister rust. George M. Darrow and S. B. Detweiler, Bureau of Plant Industry. With contributions by others. 42 p., illus. (F. B. 1398F., rev.) Price, 5¢.

Care and management of dairy cows. T. E. Woodward, J. R. Dawson, and F. W. Miller, Bureau of Dairy Industry. 41 p., illus. (F. B. 1470F., rev.) Price, 5¢.

Culture and pests of field peas. Roland McKee and H. A. Schoth, Bureau of Plant Industry. 16 p., illus. (F. B. 1803F.) Price, 5¢.

LEAFLETS

Why red clover fails. E. A. Hollowell, Bureau of Plant Industry. 8 p., illus. (Leaf. 110L., rev.) Price, 5¢.

Planting southern pines. Philip C. Wakeley, Forest Service. 8 p. illus. (Leaf. 159L.) Price, 5¢.

Crimson clover. E. A. Hollowell, Bureau of Plant Industry. 8 p., illus. (Leaf. 160L.) Price, 5¢.

TECHNICAL BULLETINS

Selenium occurrence in certain soils in the United States with a discussion of related topics: Third report. Horace G. Byers, John T. Miller, K. T. Williams, and H. W. Lakin, Bureau of Chemistry and Soils. 75 p., illus. (T. B. 601T.) Price, 15¢.

Occurrence of the beet leafhopper and associated insects on secondary plant successions in southern Idaho. D. E. Fox, Bureau of Entomology and Plant Quarantine. 44 p., illus. (T. B. 607T.) Price, 10¢.

Chemical and physical properties of certain soils developed from granitic materials in New England and the Piedmont and of their colloids. Irvin C. Brown and Horace G. Byers, Bureau of Chemistry and Soils. 56 p. (T. B. 609T.) Price, 10¢.

The reproductive cycle of the coyote. G. W. D. Hamlett, Bureau of Biological Survey. 12 p., illus. (T. B. 616T.) Price, 10¢.

Conservation and use of soil moisture at Mandan, N. Dak. J. C. Thysell, Bureau of Plant Industry. 40 p., illus. (T. B. 617T.) Price, 10¢.

Genetic relations of some color factors in lettuce. Ross C. Thompson, Bureau of Plant Industry. 38 p., illus. (T. B. 620T.) Price, 20¢.

Shrinkage and dressing yields of hogs. Knute Bjorka, Bureau of Agricultural Economics. 22 p., illus. (T. B. 621T.) Price, 5¢.

Stumpage prices of privately owned timber in the United States. Henry B. Steer, Forest Service. 163 p., illus. (T. B. 626T.) Price, 20¢.

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CIRCULARS

Performance characteristics of 5- and 6-foot combines. W. M. Hurst and W. R. Humphries, Bureau of Agricultural Engineering. 36 p., illus. (Cir. 470C.) Price, 10¢.

Comparative value of mature sows and gilts for producing market hogs. E. Z. Russell and R. E. Hutton, Bureau of Animal Industry. 22 p., illus. (Cir. 472C.) Price, 5¢.

Variety studies in relation to fusarium wilt of peas. B. L. Wade, W. J. Zaumeyer, and L. L. Harter, Bureau of Plant Industry. 27 p., illus. (Cir. 473C.) Price, 5¢.

Marketing the late crop of potatoes. J. W. Park, Bureau of Agricultural Economics. 67 p., illus. (Cir. 475C.) Price, 10¢.

Selection, installation, finish, and maintenance of wood floors for dwellings. R. K. Helphenstine, Jr., Forest Service. 27 p., illus. (Cir. 489C.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

The distribution of important forest trees of the United States. E. N. Munns, Forest Service. 176 p., illus. (M. P. 287M.) Price, 35¢.

The Forest Products Laboratory. A brief account of its work and aims. Forest Service. 33 p., illus. (M. P. 306M.) Price, 15¢.

Knots in second-growth pine and the desirability of pruning. Benson H. Paul, Forest Service. 36 p., illus. (M. P. 307M.) Price, 10¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Regulations governing the recognition of breeds and books of record of purebred animals. Effective on and after July 15, 1938. Bureau of Animal Industry. 8 p. (B. A. I. Order 365.)[1]

Regulations governing the appraisement of and compensation for tuberculous, paratuberculous, and Bang's disease reacting cattle condemned and destroyed in the control and eradication of tuberculosis, paratuberculosis, and Bang's disease of animals. Effective on and after July 1, 1938. 3 p. Bureau of Animal Industry. (B. A. I. Order 367.)[1]

Revised rules and regulations governing the movement of plants and plant products into and out of the District of Columbia. Effective April 30, 1938. Bureau of Entomology and Plant Quarantine. 4 p. (B. E. P. Q.-D. C. Regs.)[1]

White-pine blister rust quarantine. Quarantine no. 63. Revision of regulations. Effective July 1, 1938. Bureau of Entomology and Plant Quarantine. 6 p. (B. E. P. Q.-63.)[1]

Bureau of Entomology and Plant Quarantine. Service and regulatory announcements. January–March 1938. 37 p. (S. R. A.-B. E. P. Q. No. 124.)[1]

AGRICULTURAL ADJUSTMENT ADMINISTRATION

38–Corn–2. Corn storage in the ever-normal granary. 28 p., illus.[2]

38–Cotton–3. Foreign cotton production and U. S. cotton policies. 11 p., illus.[2]

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[1] These may be obtained from the issuing bureau.
[2] These may be obtained free upon application to the Agricultural Adjustment Administration.

Indicate below, by numbers **IN NUMERICAL ORDER**, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Be sure to fill in blank form on reverse side.

Farmers' Bulletins	Leaflets	Other publications

OTHER PUBLICATIONS

Highway accidents, their causes and recommendations for their prevention. Bureau of Public Roads. 38 p. Price, 10¢.

Plant material introduced by the Division of Plant Exploration and Introduction, Bureau of Plant Industry, October 1 to December 31, 1934 (Nos. 106561–107747. 56 p. (B. P. I. Inv. 121). Price, 5¢.

Regulations relating to game, land fur animals, and birds in Alaska, 1938-39. Alaska Game Commission. 32 p. (Alaska G. C. Cir. 15.) Price, 10¢.

The Ohio and Mississippi River floods of January-February 1937. Bennett Swenson, Weather Bureau. Monthly Weather Review, supp. no. 37. (W. B. 1229WB). Price, 20¢.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 22, no. 7, July 1, 1938. Price 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.[3]

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important form products.

Crops and markets. Vol. 15, no. 6, June 1938. Price, 10¢ a copy; $1.00 a year, domestic; $1.50 a year, foreign.[3]

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price, daily, except Sundays and holidays, 25¢ a month, $3 a year; daily, including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only, 50¢ a year. Foreign subscription, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts, are issued at numerous stations through the United States, 20¢ a month, $2.40 a year.[3]

Experiment station record. Vol. 77, index number. Price, 15¢. Vol. 79, no. 1–2, July–August 1938. Price, $1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; $1.75 per volume, foreign. Single numbers for sale only. Price, 15¢.[3]

A technical review of scientific literature pertaining to agriculture.

Extension service review. Vol. 9, no. 7, July 1938. Illus. Price, 10¢ a copy; 75¢ a year, domestic; $1.15 a year, foreign.[3]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

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[3] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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Journal of agricultural research. Price, $3.25 a year, domestic; $4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign. ***Not distributed free to individuals.***

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

A–181. (In vol. 56, no. 6.) Correlation of body measurements of slaughter steers with rate and efficiency of gain and with certain carcass characteristics. W. H. Black, Bladford Knapp, Jr., and A. C. Cook.

Calif.–96. (In vol. 56, no. 7.) A mosaic disease of Chinese cabbage. C. M. Tompkins and H. Rex Thomas.

G–1085. (In vol. 56, no. 5.) A comparative study of an early, a medium, and a late strain of timothy, harvested at various stages of development. Morgan W. Evans and Lloyd E. Thatcher.

G–1087. (In vol. 56, no. 7.) Spotting of figs on the market. Charles Brooks and L. P. McColloch.

G–1088. (In vol. 56, no. 6.) Quality studies in the wheat-breeding program at the Minnesota Agricultural Experiment Station. E. R. Ausemus, M. C. Markley, C. H. Bailey, and H. K. Hayes.

G–1089. (In vol. 56, no. 7.) Effect of low concentrations of copper on germination and growth of conidia of *Sclerotinia fructicola* and *Glomerella cingulata*. M. C. Goldsworthy and E. L. Green.

G–1090. (In vol. 56, no. 7.) The origin of lint and fuzz hairs of cotton. A. G. Lang.

Ga.–10. (In vol. 56, no. 5.) Two fungi causing leaf spot of peanut. Wilbert A. Jenkins.

K–292. (In vol. 56, no. 7.) *Rogas unicolor* (Wesm.), a braconid parasite of the satin moth. Philip B. Dowden.

K–294. (In vol. 56, no. 7.) Transmission of sugarcane mosaic by the green bug (*Toxoptera graminum* Rond. J. W. Ingram and E. M. Summers.

Minn.–103. (In vol. 56, no. 6.) Studies on longevity and productivity in *Trichogramma evanescens*. Horace O. Lund.

Minn.–104. (In vol. 56, no. 6.) Meiotic instability as an inherited character in varieties of *Triticum aestivum*. W. M. Myers and LeRoy Powers.

Journal of agricultural research. Vol. 56, no. 12, June 15, 1938; vol. 57, no. 1, July 1, 1938.

Monthly weather review. Vol. 66, no. 4, April 1938. Illus. Price, 20¢ a copy; $2.00 a year, domestic; $2.75 a year, foreign. Not for general distribution.

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary, and (3) climatological tables.

Public roads. Vol. 19, no. 5, July 1938. Price, 10¢ a copy; $1 a year, domestic; $1.50 a year, foreign.[3]

Makes available to road builders the results of investigations relating to the physical and economic problems of road building.

Soil conservation. Vol. 4, no. 1, July 1938. Price, 10¢ a copy; $1 a year, domestic; $1.40 a year, foreign.[3]

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

Weekly weather and crop bulletin. Nos. 27–30. July 5–26, 1938. Price, 50¢ a year, domestic; $1 a year, foreign.[3]

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

[3] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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